

SENSORS													
* SENSORS	SPEED/AREA										* menu for all the sensors		
	-NONE-										the sensor for speed and area measurements		
	MACHINE WHEEL										speed and area will not be calculated		
	MANUAL INPUT		[XXX.XX cm]									the sensor connected to the machine module	
	AUTO MEAS & CALC		DRIVE 100.0m									2.00-400.00 - physical perimeter of the wheel	
												this starts the measurement	
												driving the total distance will be acknowledged	
	GEAR RATIO												the product of all gears between the wheel and the s. sensor
	GEAR 1		[XX.XX %]									# 10.00-99.99	
	GEAR 2		[XX.XX %]									# 10.00-99.99	
	# NUMBER OF PULSES		[N]									# number of the pulses from the sensor (magnets) for full shaft rotation 1-20	
	* TRACTOR WHEEL										* the sensor connected locally (concentrator)		
	MANUAL INPUT		[XXX.XX cm]									2.00-100.00 - substitute perimeter of the wheel	
	AUTO MEAS & CALC		DRIVE 50.0m									this starts the measurement	
												driving the total distance will be acknowledged	
* BUS										* any an independent module delivering speed signal			
* TRAMLINING										* the sensor for counting tracks			
-NONE-										counting will not work			
MACHINE										the sensor connected to the machine module			
WORKING MODE		[mode name]									SHORTING, OPENING, ANY CHANGE		
SHORTING TIME		[XX.X s]									minimum acceptable time 0.1-5.0		
OPENING TIME		[XX.X s]									minimum acceptable time 0.1-5.0		
											0.1-5.0		
TRACTOR										the sensor connected locally (to the concentrator)			
WORKING MODE		[nazwa trybu]									SHORTING, OPENING, ANY CHANGE		
SHORTING TIME		[XX.X s]									minimum acceptable time 0.1-5.0		
OPENING TIME		[XX.X s]									minimum acceptable time 0.1-5.0		
* STOP FUNCTION										* this sensor stops area counters			
-NONE-										area counters will work constantly			
MACHINE		[mode name]									the sensor connected to the machine module SHORT, OPEN		
TRACTOR		[mode name]									the sensor connected locally (to the concentrator) SHORT, OPEN		
* SEED LEVEL										* the sensor showing seed level			
-NONE-										the sensor is not used			
SINGLE LEVEL										the single level sensor will be used			
											> sensitivity will be adjusted		
MULTI LEVEL										the multilevel sensor will be used			
ALARM LEVEL		[N]									set alarm level for this kind of sensor 1-10		
* SOWING SHAFT		[mode name]									* the sensor controlling the proper work of the sowing shaft		
ALARMS										the configuration of alarms signalization...			
LAMP		[mode name]									by red lamp -NONE-, MASKABLE, PERMANENT		
SOUND		[mode name]									by sound -NONE-, MASKABLE, PERMANENT		
SCREEN (TEXT)		[mode name]									by text on the screen -NONE-, MASKABLE, PERMANENT		
* TRAMLINING										* tramlines configuration			
SENSOR		to menu >									the sensor setup; shortcut to the "SENSORS" menu		
SPRAYER SELECT.		[m]									selecting the sprayer width (relative to working width); possible sprayer widths		
SOWING MODE										the selection of kind of sowing			
REGULAR										rows from single edge of the field			
BOTH SIDES										rows alternately, from both sides of the field			
MACHINE PARAMS.										physical parameters of the machine			
WORKING WIDTH		[cm]									total working width; according to producer's offer		
MACHINE WHEEL		to menu									the wheel sensor setup; shortcut to the "SENSORS" menu		
ACTUATORS										configuration of the actuator outputs			
HALF OF WIDTH										the actuator will be disarmed (like 0s time)			
-NONE-										0-40,0 = disarming			
ACTIVATE & SET		[XX.X s]											
* TRAMLINES										* the actuator will be disarmed (like 0s time)			
-NONE-										0-40,0 = disarming			
ACTIVATE & SET		[XX.X s]											
MARKING SHAFT										the actuator will be disarmed (like 0s time)			
-NONE-										0-40,0 = disarming			
ACTIVATE & SET		[XX.X s]											
TEST, OTHERS										the test menu and the rest of the configuration			
SYSTEM MODULES		[info]									status of possible functions		
INPUT LINES		[info]									state of all inputs		
* OUTPUTS		[info]									* state of all power outputs		
* LANGUAGE		[name]									* POLISH, ENGLISH, GERMAN		
WORKING PARAMS.		[info]									values of important parameters		
MENU LEVEL										for basic usage			
BASIC										when machine needs to be configured			
ADVANCED										all options of the total system configuration			
* SERVICE										mode of selecting the sprayers PRE-SELECTED, FLEXIBLE			
SPRAYER SEL.MODE		[mode name]									for factory overwriting of all the parameters SR300 etc, SR400 etc, SN300 etc		
FACTORY PRESET		[machine name]											

* options not accessible with basic level menu

options accessible with service level only